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COMMISSION ON SCIENCE AND TECHNOLOGY
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Agenda item 3

SUBSTANTIVE THEME: THE CONTRIBUTION OF TECHNOLOGIES, INCLUDING NEW AND EMERGING ONES, FOR THE INDUSTRIALIZATION OF DEVELOPING COUNTRIES AND FOR THE STRENGTHENING OF REGIONAL AND GLOBAL INTEGRATION PROCESSES, INCLUDING PROPOSALS ON WAYS AND MEANS OF TRANSFERRING SUCH TECHNOLOGIES AND FOR THEIR INCORPORATION IN THE PRODUCTIVE SECTOR OF THOSE COUNTRIES

Draft resolution submitted by the Chairman's Working Group

Contribution of technologies, including new and emerging ones, to the industrialization of developing countries and the strengthening of regional and global integration processes, including proposals on ways and means of transferring such technologies and for their incorporation in the productive sector of those countries

The Commission on Science and Technology for Development recommends to the Economic and Social Council the adoption of the following draft resolution:

The Economic and Social Council,

Noting with appreciation the report of the Secretary-General on the contribution of technology to industrialization and regional and global integration, 1/

Recognizing that appropriate action at the subregional, regional, interregional and international levels can considerably broaden the scope for equitable, sustainable and efficient industrial development at the national level,

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1/ E/CN.16/1993/2.

Considering that ongoing globalization trends define new modalities of international specialization to which developing countries and economies in transition must respond,

Bearing in mind the fruitful experience and other innovative approaches to technological cooperation at the regional and subregional levels,

Emphasizing that priority attention must be given to support activities at the national level as action at the subregional, regional and interregional levels cannot compensate for weakness of the national knowledge base,

Considering the contribution of technologies, including new and emerging ones, to the industrialization of developing countries and the strengthening of regional and global integration processes,

Pursuing its mandate of promoting and catalysing international cooperation in the field of science and technology for development, in particular in developing countries, and in helping to solve global scientific and technological problems,

Noting the theme and contents of Agenda 21, in particular paragraphs 31.2, 34.13 and 35.3, 2/

Taking into account the spirit of General Assembly resolutions 46/165 of 19 December 1991 and 47/153 of 18 December 1992,

1. Recommends to the General Assembly that it convene a series of meetings of expert panels, drawn from the members of the Commission on Science and Technology for Development, to deliberate on the specific themes identified by the Commission for the purpose of:

(a) Devising ways and means of harnessing scientific and technological education, information and research sectors for enhancing science and technology and research and development capacity in developing countries and countries whose economies are in transition;

(b) Promoting linkages among national, subregional, regional and global science and technology systems and developing internal linkages among organizations within the United Nations system for effective coordination;

(c) Examining and identifying methodologies for the conversion of global military technologies for civilian use and their integration into the development process;

(d) Analysing trends and perspectives in science and technology and their implications for sustainable development;

2/ Report of the United Nations Conference on Environment and Development, Rio de Janeiro, 3-14 June 1992, vol. I, Resolutions Adopted by the Conference (United Nations publication, Sales No. E.93.I.8), resolution 1, annex II.

2. Requests the Secretary-General of the United Nations Conference for Trade and Development to report to the Commission on Science and Technology for Development, at its second session, on the results being obtained through the work of the Ad Hoc Working Group on the Interrelationship between Investment and Technology Transfer;

3. Takes note with appreciation of the report by the Director-General for Development and International Economic Cooperation on new developments and trends in the programmes and activities of the United Nations system in science and technology for development, 3/ and in view of the strong interest expressed by the Commission on Science and Technology for Development in the problems of enhancing the linkages between research and development and the productive sector, and the related policy measures, requests the relevant agencies of the United Nations system, in particular the United Nations Industrial Development Organization, the International Labour Organisation and the Food and Agriculture Organization of the United Nations to update the part of the aforementioned report which concerns these problems and policy measures, with particular attention to new developments and the approach being effected in support of Agenda 21, and to indicate any major new opportunities for international cooperation in this matter.

3/ A/CN.11/1991/5.